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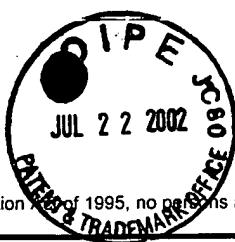
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PTO/SB/058 (10-01)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

1

### Complete if Known

Application Number	09/974,519
Filing Date	10/10/2001
First Named Inventor	Dhiren R. Thakker
Group Art Unit	1619
Examiner Name	
Attorney Docket Number	421/32/2

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	See Attach 1	
J	15	BLEASDALE, J.E. ET AL., "Inhibition of Phospholipase C Dependent Processes by U-73,122," Advances in Prostaglandin, Thromboxane, and Leukotriene Research, p. 590-593, (July 17, 1989).
J	16	PERRELLA, FRANK W., ET AL., "Phospholipase C Inhibitors: A New Class of Cytotoxic Agents," J. Med. Chem., p. 2232-2237, ( July 17, 1994).
J	17	CEREIJIDO, M., ET AL., "The making of a tight junction," Journal of Cell Science, p. 127-132, ( July 17, 1993).
J	18	TOMITA, MIKIO ET AL., "Absorption-Enhancing Mechanism of Sodium Caprate and Decanoylcarnitine in Caco-2 Cells," The Journal of Pharmacology and Experimental Therapeutics, p. 739-743, ( July 17, 1995).
J	19	LINDMARK, TUULIKKI ET AL., "Absorption Enhancement through Intracellular Regulation of Tight Junction Permeability by Medium Chain Fatty Acids in Caco-2 Cells," The Journal of Pharmacology and Experimental Therapeutics, p. 362-369, ( July 17, 1998).

Examiner  
Signature

Date  
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9/02

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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Information Disclosure Statement by Applicant (PTO/SB/08B)  
Additional Other Prior Art - Non Patent Literature Documents

Attachment 1

- a. 14
- b. WALLACH, DONALD P., ET AL., "Studies on the Arachidonic Acid Cascade-I Inhibition of Phospholipase A2 in vitro and in vivo by Several Novel Series of Inhibitor Compounds," Biochemical Pharmacology, Vol. 30 ( No. 11), p. 1315-1324, ( July 17, 1981).
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FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Attorney docket no. TECH CENTER 1600/2900 TECH CENTER 1600/2900	Serial No. 09/974,519
List of Documents Cited by Applicant		



Applicant(s): Thakker et al.

Filing Date: October 20, 2001 | Group 1619

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing date if Appropriate

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Name of Patentee or Applicant	Translation Yes   No
J	1.	02 11666 A2	02/14/02	WO	D-Pharm Ltd.	Yes
J						

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

J	2.	Liu et al., <i>Dodecylphosphocoline-Mediated Enhancement of Paracellular Permeability and Cytotoxicity of Caco-2 Cell Monolayers</i> , <i>Journal of Pharmaceutical Sciences</i> , <b>88</b> (11):1161-1168 (November 1999).
J	3.	Pawelczyk et al., <i>Inhibition of Phospholipase Cδ by Hexadecylphosphorylcholine and Lysophospholipids with Antitumor Activity</i> , <i>Biochemical Pharmacology</i> , <b>45</b> (2):493-497 (1993).
J	4.	Berkovic et al., <i>Hexadecylphosphorylcholine Inhibits Phosphatidylinositol and Phosphatidylcholine Phospholipase C in Human Leukemia Cells</i> , <i>Journal of Experimental Therapeutics &amp; Oncology</i> , <b>1</b> :302-311 (1996).

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FORM PTO-1429 U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 421/32/2	Serial No. 09/974,519
List of Documents Cited by Applicant	Applicant(s): Thakker et al.	
	Filing Date: October 20, 2001	Group 1619

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	5.	Grunicke et al., <i>Inhibition of Phospholipase C and Protein Kinase C by Alkylphosphocholines</i> , <u>Drugs of Today</u> , <b>34</b> (F):3-14 (December 1998).
2	6.	Hashimoto et al., <i>Effects of <math>\beta</math>-Lactoglobulin on the Tight-junctional Stability of Caco-2-SF Monolayer</i> , <u>Bioscience Biotechnol. Biochem.</u> , <b>62</b> (9):1819-1821 (1998).
3	7.	Cereijido et al., <i>The Making of a Tight Junction</i> , <u>Journal of Cell Science</u> , Suppl. <b>17</b> :127-132 (1993).
4	8.	Hilgard et al., <i>Alkylphosphocholines: A New Class of Membrane-Active Anticancer Agents</i> , <u>Cancer Chemotherapy and Pharmacology</u> , <b>32</b> :90-95 (1993).
5	9.	Hilgard et al., <i>Inhibitors of Signal Transduction: The Alkylphosphocholines</i> , <u>Drug News Perspectives</u> , <b>12</b> (2):69-72 (March 1999).
6	10.	Ward et al., <i>Phospholipase C-<math>\gamma</math> Modulates Epithelial Tight Junction Permeability Through Hyperphosphorylation of Tight Junction Proteins</i> , <u>The Journal of Biological Chemistry</u> , <b>277</b> (38):35760-35765 (September 20, 2002).
7	11.	Cereijido et al., <i>Molecular Physiology and Pathophysiology of Tight Junctions: I. Biogenesis of Tight Junctions and Epithelial Polarity</i> , <u>American Journal of Physiology</u> , <b>279</b> (3):G477-G482 (2000).
8	12.	Gasbarrini et al., <i>Structure and Function of Tight Junctions. Role in Intestinal Barrier</i> , <u>Italian Journal of Gastroenterology and Hepatology</u> , <b>31</b> (6):481-488 (August 1999).

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